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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/762,836
Filing Date	January 22, 2004
First Named Inventor	Riss, Terry
Group Art Unit	1657
Examiner Name	Martin, Paul

Sheet 1 of 2

Attorney Docket No: 341.029US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20030211560A1	11/13/2003	O'Brien, M. , et al.	01/31/2003
	US-20040171099A1	09/02/2004	Cali, J. J., et al.	09/19/2003
	US-5,035,999	07/30/1991	Geiger, R. , et al.	08/18/1988
	US-5,098,828	03/24/1992	Geiger, R. , et al.	08/18/1987
	US-6,613,541	09/02/2003	Vaddi, G. R., et al.	10/19/1999
	US-6,890,745	05/10/2005	Leng, J.	07/19/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T[2]
	WO-0157242A2	08/09/2001	Stack, J. H., et al.	
	WO-2007027653A1	03/08/2007	Moravec, R. A., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		"Application Serial No. 11/489,978 (Atty Ref 341.029US2), Non-Final Office Action mailed 02-01-08", 20	
		"Application SN 11/489l978 (Atty Ref 341.029US2), Response filed 12-21-07 to Restriction Requirement mailed 11-28-2007", 7 pages	
		"Partial International Search Report for corresponding PCT Application No. PCT/US2005/002158", (Attorney Docket No. 341.029WO1),(October 12, 2006),2 pgs.	
		BOND, J. S., et al., "Intracellular Proteases", Annual Review of Biochemistry, 56, (1987),333-364	
		CONSTAM, D. B., et al., "Purumycin-Sensitive Aminopeptidase", The Journal of Biological Chemistry, 270(45), (1995),26931-26939	
		COOK, J. A., et al., "Viability Measurements in Mammalian Cell Systems", Analytical Biochemistry, 179, (1989),1-7	
		FENTEANY, G , et al., "Inhibition of proteasome activities and subunit-specific amino-terminal threonine modification by lactacystin", Science, 268(5211), (1995),726-731	
		FERNANDES-ALNEMRI, T. , et al., "In vitro activation of CPP32 and Mch3 by Mch4, a novel human apoptotic cysteine protease containing two FADD-like domains", Proceedings of National Academy of Science USA, 93(15), (July, 1996),7464-7469	
		HAUNSTETTER, A. , et al., "Apoptosis: Basic Mechanisms and Implications for Cardiovascular Disease", Circulation Research, 82, (1998),1111-1129	

EXAMINER **DATE CONSIDERED**

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached

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Sheet 2 of 2

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		MASUDA-NISHIMURA, I. , et al., "Development of a rapid positive/absent test for coliforms using sensitive bioluminescence assay", Letters in Applied Microbiology, 30, (2000),130-135	
		MELLGREN, R. L., et al., "Specificities of Cell Permeant Peptidyl Inhibitors for the Proteinase Activities of u-Calpain and the 20 S Proteasome", The Journal of Biological Chemistry, 272(47), (1997),29899-29903	
		MISKA, WERNER , et al., "Synthesis and Characterization of Luciferin Derivatives for Use in Bioluminescence Enhanced Enzyme Immunoassays", Journal of Clinical Chemistry and Clinical Biochemistry, 25, (1987),23-30	
		MONSEES, THOMAS , et al., "Synthesis and Characterization of a Bioluminogenic Substrate for a-Chymotrypsin", Analytical Biochemistry, 221, (1994),329-334	
		MONSEES, T. , et al., "Synthesis and Characterization of a bioluminogenic substrate for alpha-chymotrypsin", Analytic Biochemistry; 221(2), (1994),329-334	
		MYERS, M. A., "Direct Measurement of Cell Numbers in Microtitre Plate Cultures Using the Fluorescent Dye SYBR Green", Journal of Immunological Methods, 212, (1998),99-103	
		NICHOLSON, DONALD W., et al., "Identification and inhibition of the ICE/CED-3 protease necessary for mammalian apoptosis", Nature, 376, (July, 1995),37-43	
		O'CONNELL, et al., "Live/Dead Assay for Cell Viability; AfCS Procedure Protocol PP00000023 (2002)", http://wwwsignaling-gateway.org/data/cgi-bin/ProtocolFile.cgi/afcs_PP00000023.pdf?pid=PP00000023, (2002),1-5 pgs	
		RISS, T. L., et al., "Use of Multiple Assay Endpoints to Investigate the Effects of Incubation Time, Dose of Toxin, and Plating Density in Cell-Based Cytotoxicity Assays", ASSAY and Drug Development Technologies, 2(1), (Abstract Only),(2004),1 pg.	
		ROSSER, et al., "Calpain activity increases in hepatocytes following addition of ATP", The Journal of Biological Chemistry, Vol.268, No.31, (1993),23593-23600	
		SYNTICHAKI, P. , et al., "The Biochemistry of Neuronal Necrosis: Rogue Biology?", Nature Reviews, 4, (2003),672-684	
		TEWARI, MUNEESH , et al., "Yama/CPP32b, a Mammalian Homolog of CED-3, Is a CrmA-Inhibitable Protease That Cleaves the Death Substrate Poly(ADP-Ribose) Polymerase", Cell, 81, (June, 1995),801-809	
		THORNBERRY, NANCY A., et al., "A novel heterodimeric cysteine protease is required for interleukin-1b processing in monocytes", Nature, 356, (April, 1992),768-774	
		TRAN, T. V., et al., "Dipeptidyl Peptidase I: Importance of Progranzyme Activation Sequences, Other Dipeptide Sequences, and the N-Terminal Amino Group of Synthetic Substrates for Enzyme Activity", Archives of Biochemistry and Biophysics, 403, (2002),160-170	

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Substitute Disclosure Statement Form (PTO-1449)

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